

SPEEDY DRIVE SEEN IN Y-12 FOR RED CROSS

Two Fatalities Mar Off-The-Job Accident Record

Number Of Mishaps In 1953, However, Below Previous Year

Two fatalities resulting from off-the-job accidents in 1953 by Y-12ers marred a record that in other respects was quite an improvement over the 1952 statistics, the Safety Department revealed last week. However, the off-the-job accidents resulting in loss of time in 1953 were four times as many as those suffered at work, the records show.

One of the fatalities resulted from an automobile accident and the other from a crash of a private airplane. Both are arbitrarily charged as 6,000 days of lost time.

Outside of those two tragedies, the days lost as a result of all 1953 off-the-job mishaps amounted to only 956 as compared to 2,773 for the previous year.

Cannot Drop Vigilance

The off-the-job accident mark in 1953 involving Y-12ers showed an encouraging drop in all classifications but still points out the importance of Y-12ers exercising more carefulness and more precise safety habits after they finish their work in the plant. Vigilance cannot be dropped after working hours if Y-12ers want to avoid the heavy cost in time and pain from injuries from the off-the-job mishaps. More care in driving and around the home is needed—not alone to improve the statistics, but principally to protect the health and welfare of the individual.

The 1953 off-the-job total of accidents to Y-12 people was 60. This was quadruple the 15 lost time accidents recorded in the plant during the year—which should be food for thought for all Y-12ers and members of their families.

Automobile Accidents Fewer

Automobile accidents in which Y-12ers were injured off-the-job numbered 28 in 1953 as compared to 35 in 1952. Outside of the fatality in 1953 the loss of time was 628 days while in 1952 Y-12ers hurt in traffic accidents lost 710 days of work.

Home accidents ran second behind automobile mishaps in number both years. Last year there were 14 such accidents that caused a loss of 175 days of work for Y-12ers involved. In 1952 there

Continued on Page 2

SAFETY SCOREBOARD

Your Plant Has
Operated
41 Days

Without A Lost Time
Accident

Through February 21



IMPORTANT MANUFACTURING OFFICE PROBLEMS were recently discussed here by Oak Ridge Carbide and Carbon Chemicals Company personnel and accounting officials from Union Carbide and Carbon Chemicals Corporation, New York City. Shown just after a luncheon at the Y-12 Cafeteria are, from left, Oral Rinehart, General Office Manager for Oak Ridge and Paducah Carbide installations; J. E. Elkins, his assistant; D. V. Turnbull, Assistant Manager of Plant Accounting for UCC; G. F. Brown, UCC Manager of Plant Accounting; and Ray Barron, Y-12 Manufacturing Office Manager.

Analytical Chemists To Hear Dr. Sterner

Dr. John Sterner, vice president of Baird Associates, will speak at a meeting of the Analytical Group of the East Tennessee Section of the American Chemical Society tonight, Wednesday, February 24. The meeting will be held in Room 115, Jefferson Junior High School, starting at 8 p.m. The public is invited to attend.

Dr. Sterner's subject will be "Trace Analysis" in which he will discuss various instrumental methods for analyzing for part-per-million concentrations, with particular stress on optimum utilization. He will give a number of specific examples in which traces of materials have been beneficial or harmful in industrial and biochemical processes. Dr. Sterner also will cite the challenge to achieve greater sensitivity which modern materials technology presents to both the instrument designer and chemist.

Dr. Sterner is a founder of Baird Associates, manufacturers of spectrographic and optical equipment. He is a graduate of Massachusetts Institute of Technology where he received a Doctor of Science degree in physics. During World War II he served in the Ordnance Department and currently holds the rank of lieutenant colonel in the 1001st Army Research and Development Group.

25 MPH Speed Limit In Y-12 Urged Observed By Drivers

Drivers of all motor vehicles on roads inside the Y-12 Plant Area have been urged to remember that the speed limit on all plant area thoroughfares is 25 miles per hour. Although the plant traffic accident record is excellent, violation of this speed regulation creates a hazard that might result in a serious accident.

Observance of all stop and directional signs in the plant area also is urged as a means of avoiding possible costly traffic mishaps.

SPECIAL LUNCH ENTREE TO BE VEAL PAPRIKA WITH STEAMED RICE

Patrons of the Thursday Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, February 25, will find the main dish on the luncheon to be a delicious veal paprika with steamed rice. The 50-cent Thursday Special Lunch also includes a vegetable, choice of salad or dessert and rolls and butter.

Technical Writers Plan Organization

Formation of a local group composed of persons from Oak Ridge and vicinity primarily engaged in editing and writing of technical material will be completed at a meeting called for 8 o'clock next Tuesday night, March 2, in the Atomic Energy Commission administration building. A preliminary meeting was held some time ago when plans for the permanent organization were discussed.

Anyone wishing to become a charter member of the group is urged to attend this meeting and may obtain further information about the proposed organization from R. L. McIlhenny, Y-12 Bldg. 9995, telephone 7695; Martha Gerard, ORNL, telephone 6645; Beverly Everett, K-25, telephone 8639; or Stanley Higgins, AEC, telephone 4192.

Physics Seminar Sets Meet For Wednesday This Week

The date of the weekly meeting of the Oak Ridge Physics Seminar has been changed from Friday of this week to today, Wednesday, February 24. The session will be held at 10:30 a.m. in Bldg. 4500 of the Oak Ridge National Laboratory when Dr. Alfred E. Glassgold, of the Massachusetts Institute of Technology, will speak on "The Elastic Scattering of High Energy Electrons by Nuclei." Y-12ers interested in the meeting are invited to attend and reminded that the regular Friday meeting for this week has been called off.

Generous Response Seen To Plea For Support Of Chapter Agencies

Plant Goal Set At \$3,750 As Part Of Ridge Objective Of \$29,595; Campaign Opens Monday

Facing the challenge—"Answer The Call, Join And Serve"—generous Y-12ers are expected to dig deep and speedily into their wallets beginning bright and early Monday morning, March 1, when the 1954 annual fund campaign of the Oak Ridge Chapter of the American Red Cross will be launched. A whirlwind campaign such as those that have resulted in plant quotas raised and exceeded in record time in past years, is expected again this year by Plant Campaign Chairman Ray Barron and his Y-12 committee.

Y-12ers will have two objectives in view when the drive opens next Monday. First, they will be wanting to express their appreciation for the work of the Red Cross in Oak Ridge and the entire nation—and secondly, to maintain the Y-12 Plant record of being first in line at Red Cross headquarters with a fistful of cash and pledges for the seventh straight year. For the past six years Y-12ers have been first in their classification to meet and exceed their assigned goal.

May Make Deductions

Y-12ers may make their contributions either through cash or deductions from pay checks. Pledge cards will be distributed throughout the plant this week, each card bearing the name and payroll number of the employee. The deductions may be made from one pay check only—on Friday, April 23, for weekly and hourly paid personnel and on Monday, April 26, for monthly paid employees.

All Y-12ers are urged to return their cards, whether or not a contribution is made.

The campaign in Y-12 is being conducted by a committee representing all divisions in the plant. In addition to Chairman Barron, committee members include John Rohland, Manufacturing Office, assistant chairman; O. W. Briscoe, Laboratory; Bruce Whitaker, Manufacturing Office; Fire Chief W. O. Elam, Industrial Relations; Leroy V. Thornton, Alloy; R. S. Philippi, Chemical; Ralph J. Langsjoen, Development; Nelson Tibbatts, Engineering and Maintenance; R. H. Eichorn, Property Sales; J. L. Hamon, Atomic Trades and Labor Council; and J. V. Ledbetter, International Guards Union of America.

The Oak Ridge Red Cross goal this year is \$24,595. The Y-12 objective is \$3,750.

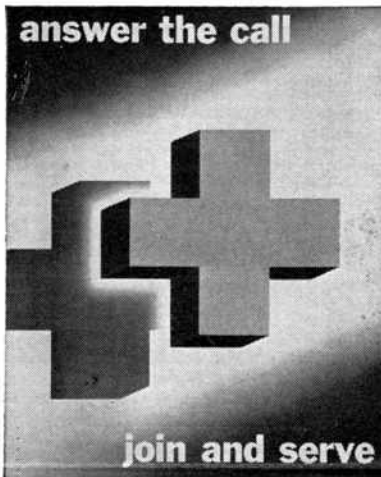
Home Service Top Function

Functions of the Red Cross in

Continued on Page 2

Surplus Property Sales To Be Resumed Saturday

The popular Carbide surplus property sales will be resumed from 8 a.m. to noon this coming Saturday, February 27, at the Company warehouse on the River Road. A wide variety of salvage material may be obtained at the sales and many Y-12ers and other Oak Ridgers have taken advantage of the sales to purchase articles for home and other uses. The sales are scheduled for twice monthly. The March schedule will be announced at a later date.



Shift Work Students Meet To Plan Classes

Shift work employees in Y-12 who have evinced interest in proposed university-level classes offered by the University of Tennessee Division of University Extension were scheduled to meet with university authorities last Saturday and Monday of this week to form the first class to be presented in the program.

76 Y-12ers Seek Courses

In a letter to the 76 Y-12ers who signed survey blanks showing interest in the proposed classes, George W. Gleaves, coordinator for the university, said that the first class to be formed would be Mathematics Refresher. Other courses will follow soon, he said.

Several university mathematics instructors were to have attended the two meetings held at the Oak Ridge High School to discuss with the shift employees the various courses offered. Several Y-12ers had shown interest in both the Mathematics Refresher and also Engineering Mathematics.

Out of the 76 Y-12ers submitting survey blanks for the extension courses, 27 of them were particularly interested in the Mathematics Refresher course and 20 of them in the Engineering Mathematics classes.

GERMANS SAID AIDING REDS

German prisoners of war arriving at Herleshausen, Germany, are reported by the Associated Press as charging that specialists in their group were forced to work under German scientists in Russia, apparently in connection with atomic research.

STRAIGHT UP SHIP SEEN

Flying Review, semi-official magazine of the British Royal Air Force, reports piloted rocket ships launched straight up from the ground will form part of Britain's future defenses against atomic bombing.

The Bulletin

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GEORGE W. DOBBS . . . Editor

OFFICE
North Portal Bldg. 9701-1
Telephone 7753

Girls Club Valentine Dance Is Enjoyable; 200 Attend Function

The Y-12 Girls Club rapidly is gaining a reputation for staging enjoyable parties and the Valentine Dance given Friday night, March 12, at the Jefferson Recreation Hall was no exception. More than 200 persons attended the affair, participating in a grand march and Paul Jones dance.

Nancy Ann Reed, of the Roberto School of Dancing, Oak Ridge, presented a solo dance number and a couple of youngsters, Suzanne Roberto and Mary Alice Jennings gave a novelty dance feature. Popular songs were offered by Miss Ronnie Bellach and Tommy Clark. Accompaniments for all entertainment numbers was provided at the piano by Jimmy Lynn.

Virginia Boswell, vice president of the club, was chairman of the dance committee with other members being Betty Jo Butler, Betty Whitehorn, Florence Housch and Peggy Cowan. President of the club is Sue Wasson.



The following Y-12 employees were patients last week in the Oak Ridge Hospital:

W. H. Rice, Civil and Architectural Engineering; Barton B. Thornton, Arthur O. Phillips and Joan Howard, Stores; John G. Walpool, W. F. Quimby and R. L. Haylett, Uranium Processing; H. P. Dake, Property Sales; V. C. Jackson, Analytical Laboratory; J. B. Kendrick, Laundry; J. W. Anthony, Maintenance Shops; W. E. Underwood, Chemical; and Cleveland Cannon, Janitors.

Wife Of Y-12er Takes Top Bridge Honors At Party

Mrs. J. E. Barton, wife of a Y-12er, won first prize in bridge at the February 17 meeting of the Carbide Wives at the Ridge Recreation Hall. Second place was taken by Mrs. A. E. Bittner, whose husband is at K-25; and third by Mrs. G. E. Creek, wife of an Oak Ridge National Laboratory man. Two wives of K-25ers, Mrs. M. L. Angel and Mrs. Leonard Lanni, were first and second in canasta. Bingo honors were taken by Mrs. William Cabbage, wife of an ORNL man. Mrs. J. H. Fletcher, whose husband is at K-25, won the door prize.

FRANKNESS URGED

Lt. Gen. Albert C. Wedemeyer, retired, now a director of Avco Manufacturing Corp., is quoted by the Rochester, N. Y., Democrat and Chronicle as declaring that the United States will not be secure unless the government discusses the atomic arms race with frankness.

A lie travels around the world while the truth is putting on its shoes.



Despite Two Deaths, Off-Job Rate Good

Continued from Page 1

were more than twice as many home mishaps, the 32 such accidents causing 291 days of lost time.

Recreation Mishaps Are Cut

The 1952 accidents classified as recreation and sports accounted for 14 mishaps, also more than twice as many as in 1953 when six were recorded. The 1952 loss of time totaled 168 days. As the 1953 airplane crash was listed under recreation the total days lost were posted as 6,047, with the other five accidents only costing 47 days of lost time.

Miscellaneous off-the-job accidents in 1953 amounted to 12, a drop of three from the previous year's mark of 15. The loss of time from these accidents in 1953 was 106 days while in 1952 it mounted to 178.

The comparable totals for the two years shows 1952 with 96 off-the-job accidents causing a loss of 1,347 days of work to Y-12ers while the 1953 figures were only 60 such accidents but costing 12,956 days.



Congratulations to Earl L. Price, Special Testing, who became father of a boy born February 18 at the Oak Ridge Hospital.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company service within the next few days—

William A. Pfeiler, Uranium Processing, February 26.

Alvin M. Kirksey, Field Maintenance, February 28.

Donald G. Hill, Research Services, February 28.

James C. Fox, Chemical, March 1.

Mary H. Fields, Laundry, March 1.

James T. Firestone, Maintenance Shops, March 1.

Floyd H. Ludwig, Maintenance Shops, March 1.

James R. Thorpe, Maintenance Shops, March 1.

Charles J. Greene, Field Maintenance, March 2.

Ernest V. Hawk, Uranium Processing, March 2.



THERE WERE BIG DOINGS FRIDAY NIGHT, FEBRUARY 12, when the Y-12 Girls Club staged a Valentine Dance, as shown above and at both sides. At left are members of the club committee in charge of the affair, from left being Virginia Boswell, Florence Housch and Betty Whitehorn. Other committee members not in the picture were Betty Jo Butler and Peggy Cowan. Guests are performing a "Paul Jones" dance in center with the lady in top hat, tails—and so forth—being Sue Wasson, club president. At right is Nancy Ann Reed, one of the entertainers at the dance.



Y-12er says sign on slot machine (he didn't say where) reads: "If an atom bomb drops, jump in here, nobody's hit it yet."

Well, ain't that cute—now on with remarks about home folks—

ENGINEERING DIVISION

Congratulations are in order for Pete Blackmon over the birth of a baby son February 13, at the Oak Ridge Hospital weighing six-pounds three and a quarter ounces . . . The department welcomes H. D. Landry to the roster . . . Folks in the department were glad to see Gus Angele back last week after an illness . . . Hobey Thomas, a former co-worker, was a visitor in Oak Ridge last week end.

The Engineering Services Department extends hearty congratulations to Howard Phillips and his bride, Joyce Swiney Phillips, who were married February 13, at the Midway Church in Martel, Tenn.

Civil and Architectural Engineering extends wishes for a speedy recovery to W. H. Rice, who was a patient in the Oak Ridge Hospital last week.

CHEMICAL DIVISION

Folks in Product Processing wish a speedy recovery for E. L. Goodwin's wife, who has been a patient in the Oak Ridge Hospital . . . Also get well wishes are extended to Polly Williams' husband, Charley, who has been in Fort Sanders Hospital in Knoxville . . . T. R. Hyde spent last week's vacation around home in Oliver Springs . . . Here's a truthful fish tale that goes like this—

R. D. Bass was on his way to visit with his mother and a sister at Lebanon recently and stopped to fish for a spell near Kingston Steam Plant—his catch was nothing less than another bass, this being the largemouth kind and weighing eight pounds—seeing this fish made R. D.'s mouth large too. (Truthful—they say? Oh man, no).

Uranium Processing is sorely missing John E. Harding since his transfer to the Chemical Process Division.

MAINTENANCE DIVISION

F. J. Johnson, of Field Maintenance, is on a two-week vacation trip to West Virginia, where he will visit with relatives and friends . . . P. L. Boggs plans to do some fishing in South Carolina while vacationing this week . . . W. R. Jones and his wife are visiting their son in Norfolk, Va., where he is stationed with the Navy . . . A welcome goes to H. D. Pierce, E. L. Burke and Charlie Beckett, who returned to work last week after their various ailments . . . And wishes for a quick

return go to B. V. Pullin, C. D. Adams, C. G. Hubbard and B. F. Butler, who were on last week's sick list.

V. W. Arms, Sr., Research Services, and Mrs. Arms have their daughter, Mrs. Virginia McNabb, visiting from Indiana—her husband is on his way to Korea. They also have a daughter-in-law, Mrs. V. W. Arms, Jr., visiting from San Diego, Cal. Her husband also is headed for Korea for a 10-month stay.

The Salvage Department wishes a speedy recovery for R. M. Hines' wife, who is ill in a Harriman hospital.

Ollie Morris', Laundry, co-workers are glad to see her back to work after a long illness . . . Martha Nelson is wished a speedy recovery from an illness . . . Lillie Rogers is off to Rogersville, N. C., for a visit during her two-week vacation.

Dick Stout and John Bosson, ADP Maintenance, made a recent week-end flying trip to Daytona Beach and Orlando, Fla., in Dick's two-seater plane . . . F. E. Daniel, H. E. Lisenby, A. D. Cotton and E. L. Stooksbury were among the missing last week because of illness—their co-workers wish them a quick recovery.

J. E. Dunlop, Transportation, has returned from a week of vacation.

S. Hatcher, Buildings and Grounds, spent last week's vacation at home in Oak Ridge . . . The department welcomes C. T. Perry to its little family.

Congratulations go to C. F. Peterson, Maintenance Shops, who is the proud papa of a baby son born February 13, at the Oak Ridge Hospital—little Roger Henry weighed five-pounds and 15 ounces at birth . . . C. L. Ramsey is also a proud papa. His new son, Joel Edward, was born February 15, at Fort Sanders Hospital in Knoxville, weighing no less than 10 pounds—Hearty congratulations are extended to papa . . . W. Stooksbury spent his vacation-week at home in Lake City . . . A welcome is extended to O. J. Draughn and C. F. McLarrin, latest additions to the department.

A speedy recovery is wished for Fred Pugh's 10-year-old son, who is suffering from a broken collar bone which he received in a sand lot football game recently . . . Congratulations are in order for K. M. Adkins, who is the proud grandpa of a baby girl born February 18, at the Oak Ridge Hospital . . . Get-well wishes are extended to I. B. Hogg's father, who is convalescing from an operation in the Oak Ridge Hospital . . . J. L. Overton was the only one on last week's sick list and



Speedy Drive Seen In Y-12 For Red Cross

Continued from Page 1

Oak Ridge and elsewhere are varied and extensive. One of the topmost is its Home Service through which the chapter carries out its responsibilities to servicemen, veterans and their dependents. The underlying philosophy of home service is respect for the dignity of the individual and the principle of this aid is that all who are eligible and need service will be assisted. The service includes counseling in personal problems, aid in applying for government benefits, referral service and financial aid where found needed. The extent of this work is seen when the local chapter reported that in the year ending June 30, 1953, it handled 1,196 such cases.

Service Groups of the Red Cross also are prominent in the chapter work. These include the Gray Ladies, staff assistants, social welfare aides, production, canteen and motor services. Many hospital patient has been made visits and had services performed for them by the Gray Ladies. The production service has provided gifts for servicemen and hospitalized veterans and the motor service has provided transportation to Knoxville for persons needing special medical treatment.

Space does not permit describing all of the Red Cross activities—but those that can be listed include the Junior Red Cross, disaster preparedness and relief, blood donor program, first aid and accident prevention training, water safety and the home nursing program. The latter activity is particularly noteworthy as it provides instruction in simple home nursing that helps the student to know what to do in case of illness.

Y-12ers always have been active in work of the local chapter of the Red Cross. At present the chapter chairman is James E. Campbell, the fund drive chairman is W. S. Herron, the chapter vice chairman is Paschal Hamrick and the past chairman of the chapter is George W. Flack—all Y-12 men.

the department wishes him a speedy recovery.

The Electrical Maintenance Department wishes a speedy recovery for Ed Oliver, who was in Saint Mary's Hospital in Knoxville last week . . . O. E. Lineberry has just recently moved to our fair city of Oak Ridge from Maryland.

ALLOY DIVISION

V. H. Shears, E. F. Swaney, and Nell McGinnis are welcomed back to work after their sieges of flu.

Continued on Page 4

ALL-CARBIDE BOWLING MEET SET APRIL 3, 4, 10, 11

Entry Deadline To Be March 15

Recreation Office Has Entrance Blanks

With the Y-12 Plant Bowling Tournament now a matter of history, keggers of the leading atomic energy facility on Bear Creek Road now are looking forward to the All-Carbide Bowling Tournament to be rolled at the Oak Terrace alleys on April 3, 4, 10 and 11. Entry blanks for the event now are available at the Y-12 Recreation Office, North Portal, where they may be obtained and also filed after being filled out.

Deadline for entering the All-Carbide event will be 4 p.m., Monday, March 15. All entry fees must accompany the entry blanks. **Only Carbide Employees Eligible.**

The All-Carbide tournament is open only to bowlers, both men and women, now employed at Y-12, K-25 or the Oak Ridge National Laboratory. Entrants must have bowled a minimum of 12 games in regular American Bowling Congress sanctioned league play by March 1.

Cash Prizes On Handicaps

Entry fees will be \$2 per bowler, per event, being split evenly between bowling fees and the prize money pot. The entire \$1 entry fee for prize money will be returned in cash prizes in the various events with five per cent of the entry fee for each event being set aside for the all-events prizes. All cash prizes will be awarded on a handicap basis.

March 1 Handicaps To Be Used

Handicaps for the tournament will be based on the bowler's average as of March 1, based on 70 per cent of the entrant's average and 200.

All Y-12 bowlers intending to roll in the event are urged to file their entries as early as possible to expedite schedule making. Preference will be given bowlers on shift work. The tournament schedule will provide for team bowling on the first two sessions with singles and doubles on the last two days.

Has Beens March To First In B Loop

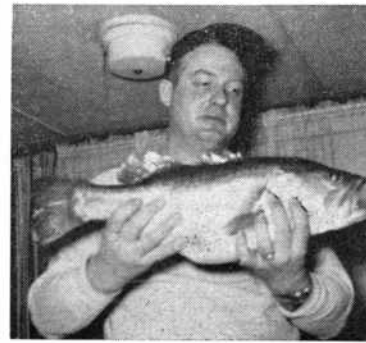
The Has Beens took undisputed possession of first place in the B League last week by taking a whitewash victory from the Swingsters while the previous league leading All Stars only managed to halve four points with the Wasps. Bldg. 9211 came through with a four-point win over the Rebels in somewhat of an upset while the Wolves continued to show improvement by winning three tallies from the Bumpers. Other league action found the Rippers and Strikers winning three points each from the Tigers and Cubs, respectively.

Individual honors were evenly distributed as Gib Hatmaker, of the All Stars, rolled a 223 scratch game; J. C. Bryan, Strikers, tallied a 261 handicap game; Frank Zupan, Strikers, rolled a 577 scratch series and John Bishop, of the Wolves, came through with a 656 handicap series. Team honors were captured by the All Stars with a 931 scratch game, boosted to 1074 with handicap and the Wolves chalked up a 2568 scratch series, boosted to a 3054 handicap series.

League standing follows:

Team	W	L
Has Beens	31	13
All Stars	29½	14½
Rippers	26½	17½
Bumpers	26	18
Cubs	23	21
Tigers	21	23
Wasps	21	23
Rebels	20	24
Wolves	19	25
Bldg. 9211	19	25
Swingsters	14	30
Strikers	14	30

Y-12 SPORTS



A LIKELY CANDIDATE for top honors in the large-mouth bass division in the 1954 Y-12 Fishing Contest is this whopper taken by J. H. Nash, Uranium Processing, from the Emory River.

Peons Trim Orphans In D Pin Circuit

The improving Peons rose up last week and trimmed the previous league leading Orphans by a three-point margin to take over first place in the D League while the Sooners moved out of the cellar with a resounding whitewash win over the Unknowns. Other league action found the Rollers and Vectors fighting to a two-point deadlock at the Central alleys.

Team honors were grabbed by the Peons as they rolled a 830 scratch game, boosted to 1018 with handicap and a 2867 handicap series. The Orphans got into the act with a 2350 scratch series. Individual honors went to Clyde Smith, Orphans, with a 191 scratch game and George Schierbaum, also of the Orphans, with a 523 scratch series. White, Unknowns, chipped in a 228 handicap game and Prewitt, Sooners, kept his team in the running with a 610 handicap series.

Team	W	L
Peons	16	4
Orphans	15	5
Rollers	11	9
Sooners	8	12
Vectors	6	14
Unknowns	4	16

Wheels Top Spotters In Mixed League

The improving Wheels are slowly creeping up on the league leading Ponies as they posted a whitewash win last week over the cellar dwelling Spotters in the Mixed League while the Rams and Ponies fought to a two point deadlock. The Wheels now trail the Ponies by only one point. Other league action found the Hubs chalk up a three-point win over the Pin Balls.

Howard Horne, of the Wheels, rolled a 184 scratch game, a 231 handicap game and a 623 handicap series to take individual honors. Andy Anderson, of the Hubs, got into the act with a 523 scratch series. Mary Curtis, of the Spotters, took top honors in the women's division with a 219 handicap game and a 610 handicap series. Florence Housch, Wheels, rolled a 163 scratch game while Desma Hutcheson, of the Rams, tallied a 441 scratch series. The Hubs managed to take the spotlight in team events by rolling a 617 scratch game, boosted to 813 with handicap and a 2258 handicap series. The Wheels got into the act with a 1685 scratch series.

Team	W	L
Ponies	16	8
Wheels	15	5
Hubs	12	8
Rams	12	12
Pin Balls	6	14
Spotters	6	18

Aces Tip Foes In Plant Loop

Maintenance Marches Toward League Title

A newcomer in the Y-12 Plant Basketball League, the Aces, rolled to two impressive wins last week to highlight activities in the circuit.

Manager Russ Lawler and his ADP clan gave the Aces a good tussle before going down 37 to 29 in a hard-fought engagement. The halftime score read 19 to 15 with the Aces leading. Bill Hamill led the onslaught for the winners by whipping in 18 points. Hamill was followed by John Myers with nine points for the Aces. Pat King, ADP guard, came through with 13 tallies for the losers.

Aces Spank Engineers

The other win for the Aces came at the expense of the Engineers by 36 to 22 in a tough tussle. Myers pumped in 16 points for the winners followed by Hamill with 13 tallies. Manager Walter Simmons played a fine game for the Engineers as he scored 10 points and took a large share of the rebounds off both boards.

The red-hot Maintenance cagers continued their winning streak by trouncing the Duds 63 to 35. Maintenance has yet to taste defeat in the league. John Sewell played perhaps his best game of the season against the Duds as he tallied 19 markers, hitting the goals from all angles and intercepting enemy passes all over the floor. Manager Clyde Carter set a good example for his mates by scoring 16 points and handling both boards to perfection. Leroy Nabors, tall Duds center, chipped in 15 points for the losers, followed by Frank Winstead with 10 tallies.

In the last game of the week, the Engineers tripped the Sparks 41 to 30. The Sparks pulled away 9 to 8 at the end of the first quarter but the pressure got a little heavy and the Engineers went on to win by a comfortable margin. "Bullet Bill" Carden led the winners with 17 counters followed by Jim Cook with 15 markers. J. H. Jones played a fine game for the losers, hitting hook shots from all angles and hawking the ball throughout the game. Jones ended the game with 17 points followed by W. H. Dail with eight markers.

The schedule for next week follows:

Monday, March 1 — 6 p.m., Maintenance vs Aces. 7:15 p.m., Sparks vs Duds. 8:30 p.m., Engineers vs ADP.

League standing follows:

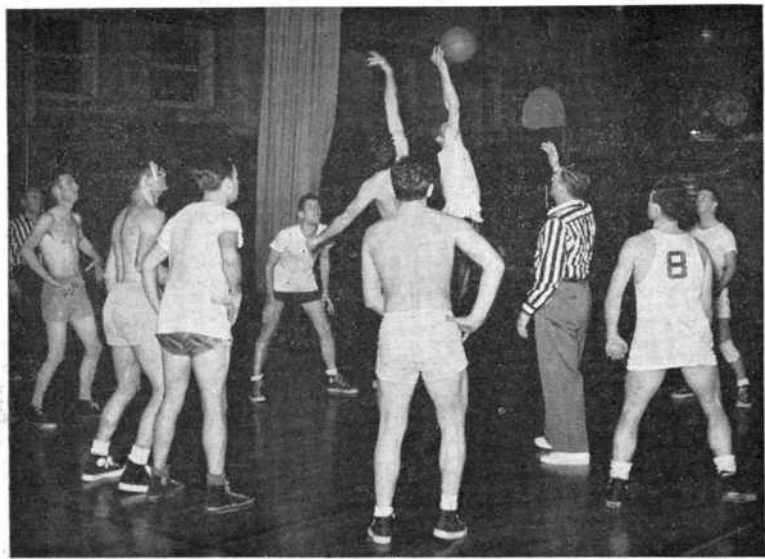
Team	W	L
Maintenance	3	0
Aces	3	0
Engineers	2	1
ADP	1	2
Duds	0	3
Sparks	0	3

Varsity Keglerettes Split With EAT

The Y-12 women's varsity bowling team in the Oak Ridge City League split four points last week with the EAT lassies to officially sew up the second round championship of the loop.

Ruby O'Kain led the scoring for Y-12 with 144, 203, 135—482; followed by Mavis Koons 130, 133, 158—421; Betty Whitehorn 114, 113, 178—405; Doris Walton 125, 122, 135—382 and Dot Park 142, 126, 107—375. Team totals for Y-12 were 655, 697, 713 — 2065 against 703, 688, 679 — 2070 for EAT.

The Y-12 women are scheduled to roll against Patterson Insurance Agency this week at the Oak Terrace alleys.



Cardinals Win In Knox League

Robins Lose Chance For O.R. City Crown

The never-say-die Y-12 Cardinals reached new successes last week by winning three tough contests. Two wins came in the Knoxville Metro League over Beaty Chevrolet 56 to 31 and over C.I.O. No. 90 53 to 47. The other victory came at the expense of Burlington Mills of Harriman by the score of 77 to 53 in a game played at the Oak Ridge High School gymnasium.

Cards Tops Against Harriman

The Y-12 men played perhaps their best game of the season against Bur-Mills, reaching their highest scoring mark of the year. Good defensive work from all the team also highlighted the game. High point honors went to Louis Fitzgerald with 29, followed by Fred Hardin 24, Charley Kirkwood 12 and Ralph Langsjoen marked up eight counters. Walter Lovell also played good ball in setting up plays for Manager Carl Sanders' clan.

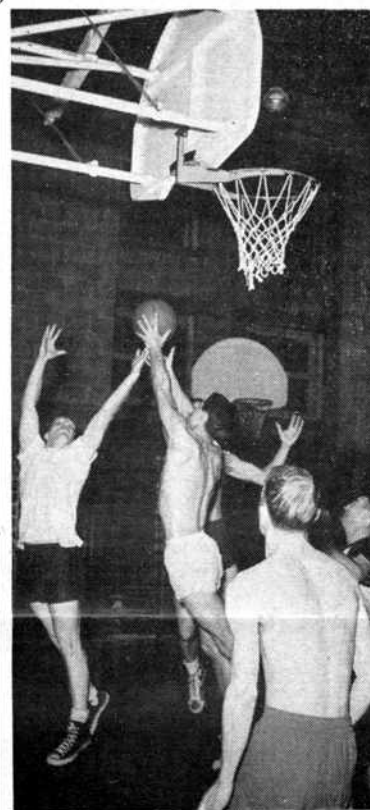
The two victories in Knoxville placed the Cards right at the top of the Metropolitan League. The Y-12ers are sporting a record of four wins and only one loss in the loop during the second half. The overall record for the year is 15 wins and 12 losses for the Cards.

Robins Are Flying Low

The Y-12 women's varsity team, better known as the Robins, are flying low this week after dropping a chance to sew up the Oak Ridge City League title by losing to the K-25 K-Dettes 36 to 32 in a hard fought game. The Y-12 women had one of their off nights by blowing several good scoring opportunities. Ruby O'Kain again led the scoring for Y-12 with 14 points. Mary Witt rebounded well off both boards but the K-25ites were not to be denied.

Line scores of games last week follow:

Robins	7	16	19	32
K-25	11	19	31	36
Cardinals	18	34	55	77
Bur-Mill	12	22	36	53
Cardinals	17	33	42	53
C. I. O.	4	17	28	47
Cardinals	15	27	39	56
Beaty Chevrolet	10	20	24	31



ACTION IN THE Y-12 Plant Basketball League is shown above. Top picture shows Earl Farris, of the Sparks, and Bill Lovelace, of the Engineers, jumping after a tossed ball. Watching the action from left around the circle, are J. H. Jones, W. H. Dail, Walter Simmons, Floyd Kyte, Bill Carden, Jack Simmons and Jim Cook. The referee is Paul Owens. Bottom photo shows H. O. Seivers, of ADP, Arnold Moore and Bill Hamill, both of the Aces, going up for a rebound. Standing by are B. J. Phillips, of the Aces, and Colleen Shotts, of ADP.

Y-12 Pistol Team High In City Loop

The Y-12 pistolers in the Oak Ridge Winter League are holding their own after firing 13 matches so far this season. The Y-12ers now have a total of 105 points, trailing first place K-25 which has accumulated 135 points. The pistolers are firing their contests at the Oak Ridge Sportsmen's Association range and have only two matches left for this season.

P. H. Williams led the scratch scoring for Y-12 last week by posting a 263; followed by T. J. Bush with 260; John Gallimore 249; J. C. Ezell 242 and C. G. Brewster 210. Handicap firing also was led by Williams with 291.416; Bush 291.228; Gallimore 289.622; R. K. Reedy 286.960 and Brewster 286.176.

A small town is where there is no such thing as a rich policeman.

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Rusty Five Wins Over Loop Leaders

Those hard rolling Rusty Five keglers got back on the victory trail last week in the C League by trouncing the league leading Hot Wires by a three-point margin while the cellar dwelling Screw Balls dealt the Glass Arms a whitewash. Other league action saw the Cant Hooks and Uranium Control Junior Varsity win over the Hooks and Hornets, respectively, by three-point margin.

R. R. Chilcoat, of the Cant Hooks, rolled a 200 scratch game, boosted to 248 with handicap and a 639 handicap series. Ed Raabe, also of the Cant Hooks, tied Chilcoat with a 200 scratch game. Ed Gambill, of UCJV, chalked up a 507 scratch series. The Cant Hooks took team honors by rolling a 2208 scratch series, increased to 2800 with handicap. The Screw Balls also got into the act with a 779 scratch game while the Hooks tallied a 986 handicap game.

League standing follows:

Team	w	l
Hot Wires	25	7
Rusty Five	24	8
Cant Hooks	20	12
Hooks	16	16
Hornets	15	17
UCJV	13	19
Screw Balls	10	22
Glass Arms	7	25

Varsity Keglers Whitewash K-25

The Y-12 men's varsity keglers moved into a third-place tie with Central Hardware in the Oak Ridge City League last week by taking a whitewash victory from K-25. The Y-12ers are now only seven points out of first place and are definitely threatening to move into the top spot. The Y-12 men also set a couple of records for the season as they tallied a 1000 game and a 2825 team series.

Len Hart was back in form by rolling a fine 609 series made up of games of 169, 214 and 226. Hart was followed by George Schierbaum 179, 186, 225—592; Jack Spears 159, 203, 187—549; Frank Gragg 172, 204, 163—539 and Joe Pryson 179, 158, 199—536. Team totals for Y-12 were 859, 967, 1000—2825 against 849, 854, 929 for K-25.

The Y-12 pinsters were scheduled to roll against Max Friedman this week at the Oak Terrace alleys.

Rides Wanted, Offered

Riders Wanted — From LaFollette to Y-12, straight day. Henry Goins, K-25 plant telephone 8564, home telephone 537-J, LaFollette.

Ride Wanted — From 2703 Fairview Ave., North Knoxville, to East Portal, straight day. David Porter, plant telephone 7731, home telephone 3-4544, Knoxville.

Ride Wanted — From Clinton to North or East Portal, straight day. M. B. Rollins, plant telephone 7246, home telephone 605-J, Clinton.

Rider Wanted — From Washington Pike and Whittle Springs Road, Knoxville, to East Portal, straight day. O. W. Morris, plant telephone 7993, home telephone 4-5190, Knoxville.



Continued from Page 2

... Also **J. C. Morton** is given a welcome upon his return to work after an appendix operation.

LABORATORY DIVISION

V. C. Jackson, of the Special Testing Department, is now on the mend in the Oak Ridge Hospital following a major operation. **J. M. Moore** is the proud papa of a baby daughter born February 16, at a Harriman hospital. Hearty congratulations go to him and the little mother.

MANUFACTURING OFFICE DIVISION

There's nothing to report out Property Sales way except about ailing folks. **Sarah Frye's** daughter, **Barbara**, had an appendectomy at Saint Mary's Hospital in Knoxville recently; and **Sarah**, herself, was feeling rather poorly with a cold last week. And a bunch of people were off ill last week, namely **Arthur Mitchell**, **W. E. Powell** and **H. P. Dake**. **R. V. Brackney** and **R. H. Eichorn's** wives both have been ill. We hope all these sick folks recover in jig time.

The Stores Department extends sympathy to **J. B. Geasland**, whose father passed away February 16, in Harriman. **Joan Howard** was a patient in the Oak Ridge Hospital last week and the department wishes her a speedy recovery. Also get-well wishes to **Bessie Penland**, who was ill last week. **A. O. Phillips** was ill in the Oak Ridge Hospital last week and his co-workers hope he will be able to return to work soon. **U. E. Leffew** was another among the missing last week because of illness.

T. A. Williams, of Cashier and Trael, "ain't sick no mo'," he looked to be in good shape upon his return to work last week.

The Tool Department missed **Bernice Hamrick** last week during her illness and wishes her a speedy return.

INDUSTRIAL RELATIONS DIVISION

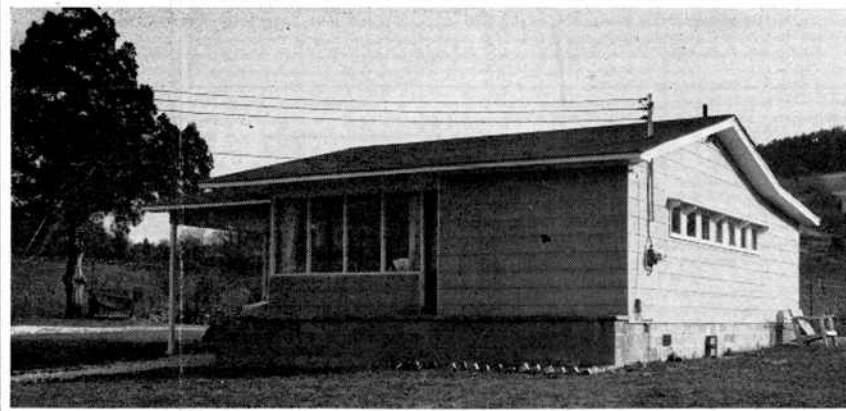
Pvt. **Thomas D. Bagwell**, a former Y-12er and son of **Lee W. Bagwell**, Safety, was recently enrolled in the Antiaircraft and Guided Missiles Branch of the Artillery School at Fort Bliss, Tex. Tommy was a graduate of Oak Ridge High School and a student at the David Lipscomb College in Nashville prior to entering military service on November 13, 1953.

The Cafeteria Department extends get-well wishes to **Wynetta Patterson**, who is among the many Y-12ers missing because of illness.

Grand Central Depot — The Bulletin and Recreation Office — the crossroads of Y-12, keeps right on in business entertaining visitors with ideas (good and bad) and jokes (same type). Latest gag came when a chap stuck his head in the door and told about the inebriated automobile pilot.

Described said person as "Menacing Dennis, the Fluid Driver."

Alas—too true is this classic:
"One trouble with the world to-



Y-12 Chef 'Knows His Onions' At Cafeteria, Now Starts Spring Plowing For Home Garden

Chef **Jesse L. Durrett**, at the Y-12 Plant Cafeteria, knows his onions—likewise other vegetables aimed at pleasing the palate as well as providing the needed vitamins for a balanced diet. He and his staff have been providing appetizing "store bought cooking" for Y-12ers for a long time—and now Jesse is going into the other end of the business, that of raising vegetables for his own home consumption.

Attendance Record

MAJOR LEAGUE More Than 50 Employees Scheduled				
Dept.	Absent Percentage	2-14-54 Standing	2-7-54	
2006	0.0	1	6	
2619	0.5	2	3	
2091	0.8	3	2	
2077	0.9	4	1	
2060	1.4	5	11	
2001	1.5	6	9	
2005	1.8	7	10	
2108	2.0	8	12	
2617	2.1	9	5	
2690	2.2	10	4	
2003	2.3	11	7	
2015	2.5	12	8	
2026	2.7	13	14	
2142	3.4	14	16	
2618	3.8	15	13	
2014	4.9	16	15	
2018	5.9	17	18	
2257	6.4	18	19	
2002	6.6	19	17	

Group absentee percentage was 2.5 per cent, remaining the same as the preceding week.

MINOR LEAGUE 15-49 Employees Scheduled				
Dept.	Absent Percentage	2-14-54 Standing	2-7-54	
2107	0.0	1	1	
2260	0.0	1	1	
2094	0.0	1	1	
2231	0.0	1	8	
2216	0.0	1	14	
2230	0.4	6	15	
2143	0.5	7	1	
2025	0.6	8	7	
2200	0.7	9	8	
2140	1.1	10	1	
2144	1.13	11	11	
2090	3.0	12	18	
2301	3.5	13	13	
2743	3.7	14	16	
2093	4.1	15	1	
2252	5.0	16	17	
2145	6.4	17	10	
2303	6.7	18	20	
2046	7.8	19	12	
2096	9.8	20	21	
2139	16.2	21	19	

Group absentee percentage was 3.2 per cent, .7 per cent higher than the preceding week.

The plant average for the week ending February 14 was 2.6 per cent, .1 per cent higher than the preceding week.

Plant Rifle Team Improves Record

The Y-12 rifle team in the Oak Ridge Indoor League showed improvement last week as it came out first in handicap and second in scratch firing at the Oak Ridge Sportsmen's Association range. The Y-12ers now have a total of 91½ points for the season thus far. The team had a total of 869 scratch and 972.971 handicap for the session last week.

W. D. Cunningham led the scratch scoring for Y-12 with a 178; followed by **W. R. McIntosh** 176; **R. C. McIlhenny** 176; **C. G. Brewster** 173; **J. J. Gallimore** 166; **R. O. Wollan** 162 and **R. L. Vanderpool** 160. Handicap firing was led by **McIntosh** 195.472; followed by **McIlhenny** 195.368; **Cunningham** 194.449; **Brewster** 194.399; **Gallimore** 193.283; **Wollan** 193.281 and **Vanderpool** 192.097.

The Y-12ers are scheduled to fire again Friday, February 26, at the Oak Ridge Sportsmen's Association range.

day is that when women go wrong, men go right after them."

"Snuff said—come up and see us anytime.

JESSE J. DURRETT, OF THE Y-12 Cafeteria, has sound plans for his little "estate" over in Knox County, as pictured above. At top left is the snug little home, a converted two-room Oak Ridge "flat top." At right above Jesse tries out his new Rotospader in turning the first ground of the spring for a garden. Below, Mrs. Durrett also becomes interested in the Rotospader as she envisions a fine crop of vegetables for this summer and to can for future use.

Gardeners To Get Short Course Offer At U-T Next Week

With definite signs of spring in the air that bring on the "urge" to plan home agricultural activities for the year a number of Y-12ers last week declared interest in the short course in home gardening to be offered next week in Knoxville by the University of Tennessee College of Agriculture. The classes will be held at 7:45 p.m. on Tuesday, Thursday and Friday nights, March 2, 4 and 5, at Morgan Hall on the Knoxville-Alcoa highway at the Tennessee River bridge. A registration fee of \$1 will be charged for either one of the night sessions or for the entire course.

Vice Dean **N. D. Peacock**, of the university's College of Agriculture, has announced that the short course will cover a variety of subjects for the home gardener. Among them will be a discussion of flowers, fruit trees and vegetables and production of plants for the home garden. Also on the program will be instruction in management problems facing the home gardener, including soils, insect control, garden and shade tree pests. Development of home grounds, including landscaping and lawns, will complete the course. A panel discussion will round out the last day's program.

Home gardening has proven a lot of fun for many Y-12ers in the past—the gardens not only lengthening the family food budget but providing education and recreation at the same time.

Y-12 Volleyballers Post Win In City

The Y-12 varsity volleyballers in the Oak Ridge City League took a three-point win from the K-25 Carbides last week at the Elm Grove gymnasium. The Y-12ers now have nine wins and three losses in the circuit for the second half of the season. The Y-12 men won all three games by a comfortable margin 15 to 8, 15 to 9 and 15 to 6.

'Rhapsody In Bluegrass' On Audubon Card Tonight

Another Audubon lecture sponsored by the Oak Ridge Association for Childhood Education will be presented at 7:30 o'clock tonight, Wednesday, February 24, at the civic auditorium in the high school building. The program is of interest to grown ups as well as youngsters.

The topic of the meeting tonight is "Rhapsody in Bluegrass" with the lecturer being **Walter H. Shackleton**.